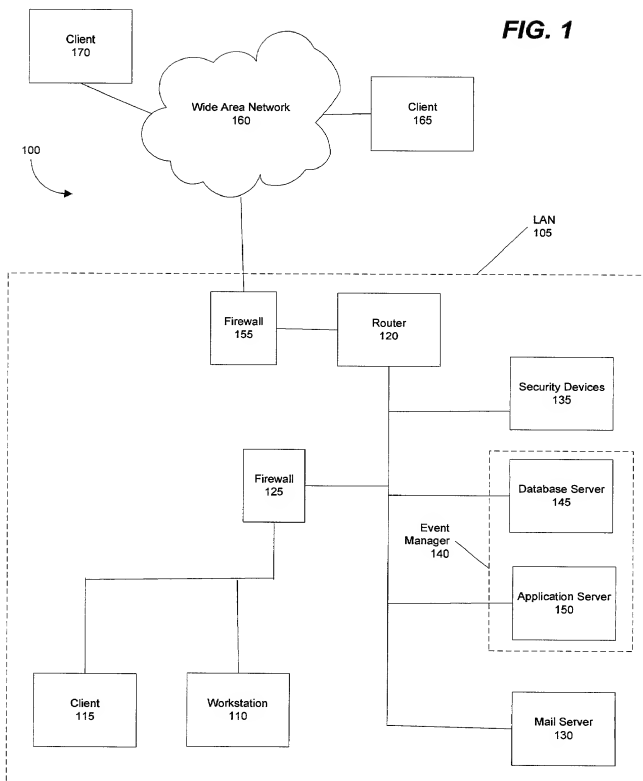
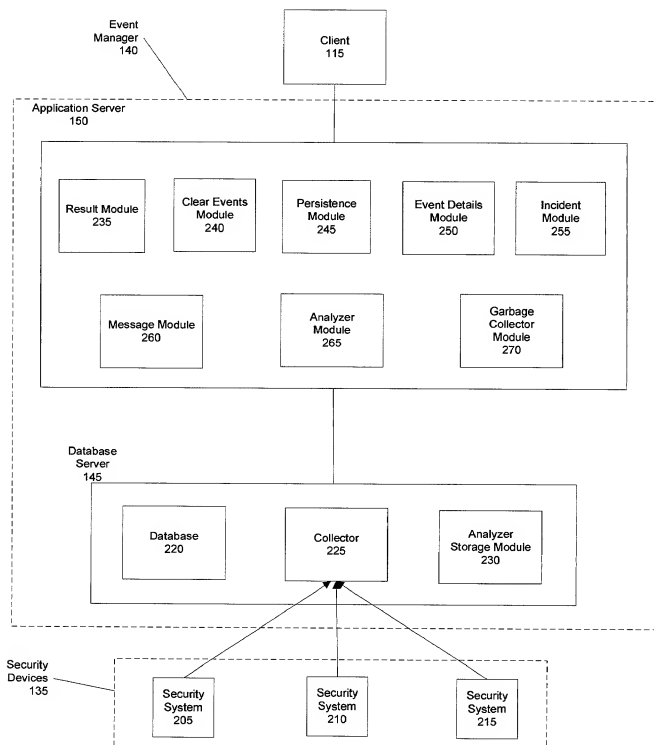


# NETWORK ENVIRONMENT

**FIG. 1**

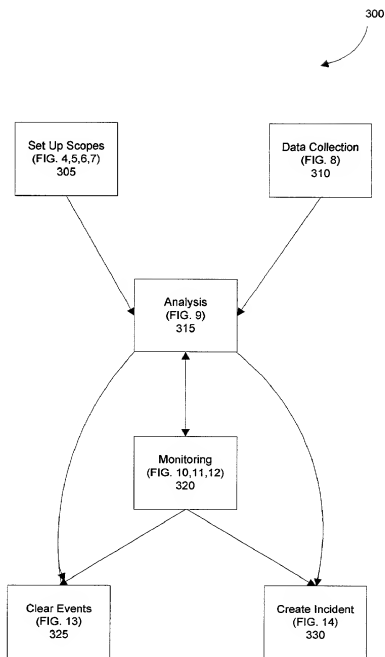


# ARCHITECTURE



**FIG. 2**

## OVERVIEW



**FIG. 3**

OPEN A SCOPE

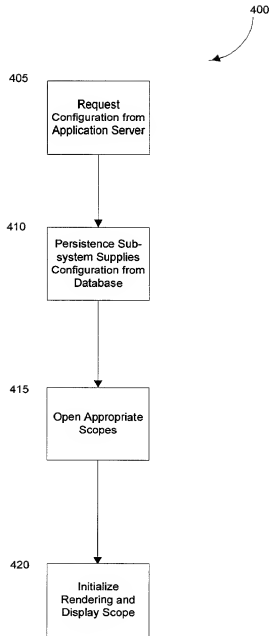


FIG. 4

# CREATE A SCOPE

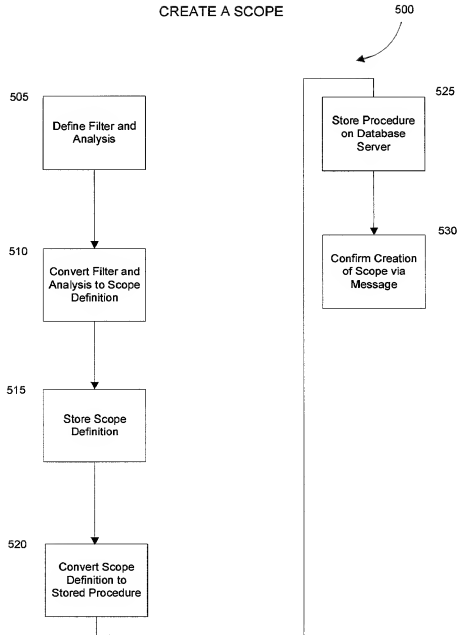
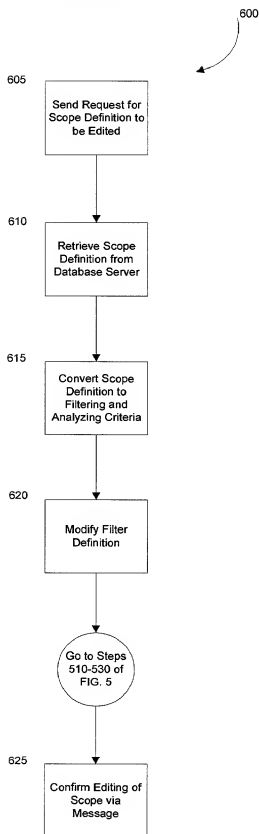


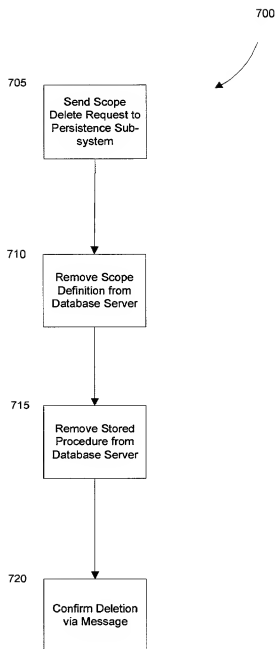
FIG. 5

# EDIT A SCOPE



**FIG. 6**

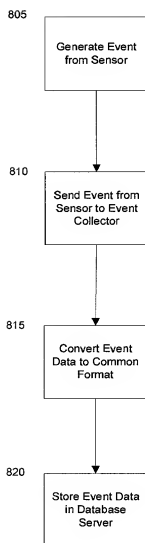
## DELETE A SCOPE



**FIG. 7**

## DATA COLLECTION

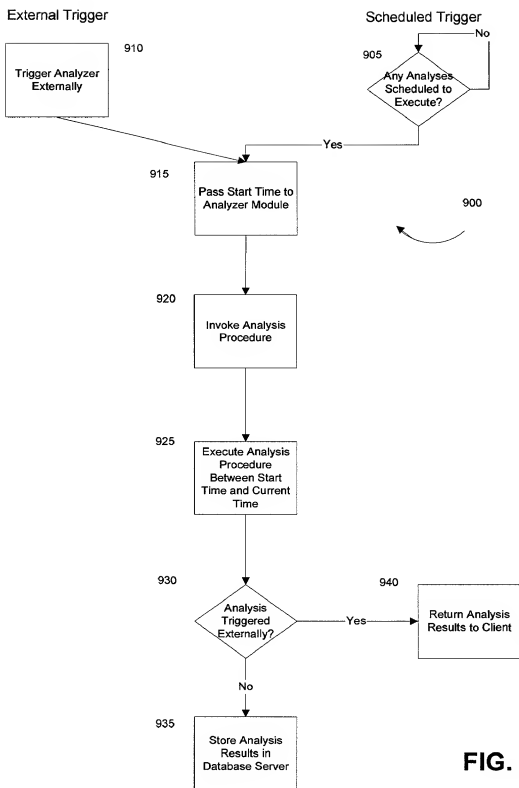
800



**FIG. 8**

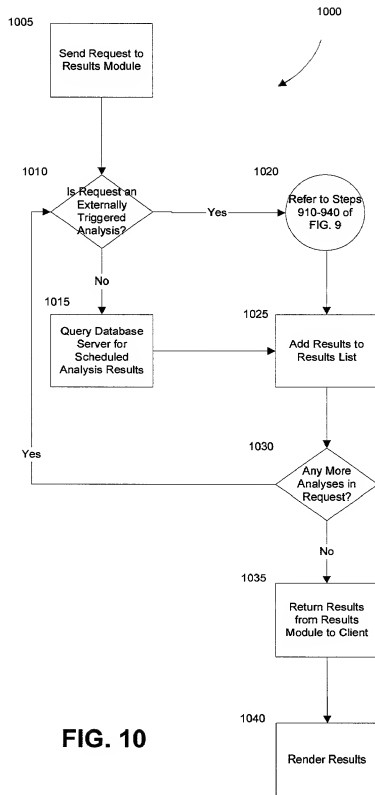


# ANALYSIS



**FIG. 9**

# MONITORING/ POLLING FOR DATA



**FIG. 10**

# MONITORING/ POLLING FOR MESSAGES

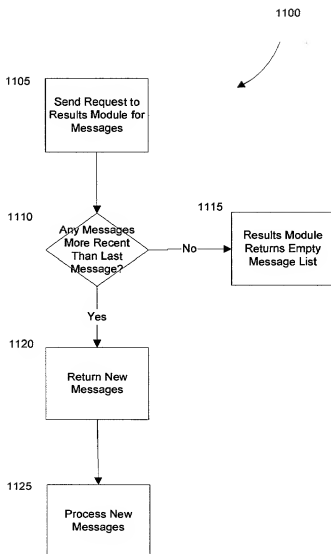
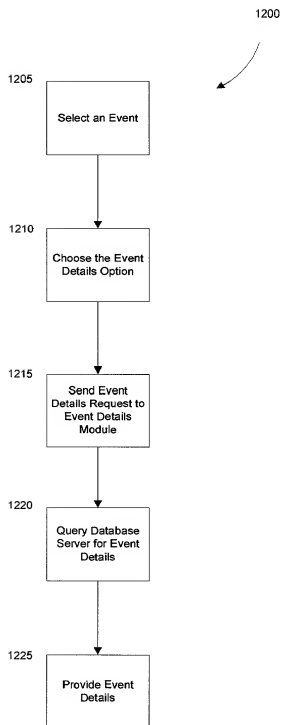


FIG. 11

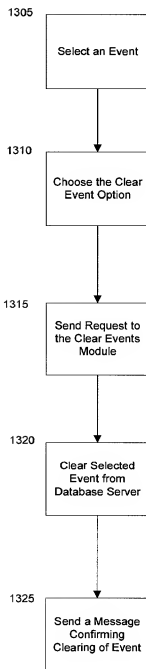
# REQUESTING EVENT DETAILS



**FIG. 12**

# CLEAR AN EVENT

1300



**FIG. 13**

# CREATE INCIDENT

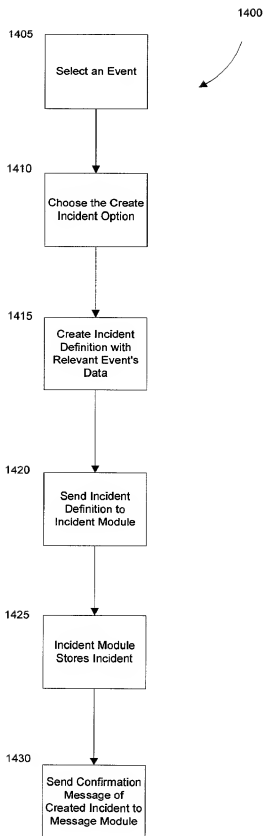


FIG. 14



1600

1605

Unique ID	Time Stamp	Event Type	Source IP Address	Destination IP Address	Priority	Sensor Address	Product Name
271569	2/13/01 1:31...	http-activeweb	204.071.200...	208.027.174...	High		RealSecure...
271572	2/13/01 1:31...	http-activeweb	204.071.200...	208.027.174...	High		RealSecure...
271573	2/13/01 1:31...	http-activeweb	204.071.200...	208.027.174...	High		RealSecure...
271594	2/13/01 1:32...	http-activeweb	208.236.045...	208.021.003...	High		RealSecure...
271597	2/13/01 1:32...	http-activeweb	208.236.045...	208.021.003...	High		RealSecure...
271632	2/13/01 1:32...	decod-http-get	194.154.206...	208.021.000...	Medium		RealSecure...
271639	2/13/01 1:32...	decod-http-get	194.154.206...	208.021.000...	Medium		RealSecure...
271640	2/13/01 1:32...	decod-http-get	156.099.090...	208.021.000...	Medium		RealSecure...
271641	2/13/01 1:32...	decod-dns-all	199.191.129...	208.021.000...	Medium		RealSecure...
271547	2/13/01 1:31...	smtp-ehlo	206.141.207...	208.021.000...	Low		RealSecure...
271560	2/13/01 1:31...	smtp-ehlo	216.094.034...	208.021.000...	Low		RealSecure...
271599	2/13/01 1:32...	smtp-ehlo	205.188.157...	208.021.000...	Low		RealSecure...

FIG. 16



1700

WWW Traffic Table

Unique ID	Time Stamp	Event Type	Source IP Address	Destination IP Ad	Priority	Sensor Address	Product Name
268126	2/13/01 12:53:02	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268127	2/13/01 12:53:02	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268128	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268129	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268130	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268131	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268132	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268133	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268134	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268135	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268136	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268137	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268138	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268139	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268140	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268141	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268142	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268143	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268144	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268145	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268146	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268147	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net
268148	2/13/01 12:53:03	decod-http-get	163.176.167.106	208.021.000.029	Medium		RealSecure Net

Clear Events Warning

Are you sure you want to clear the selected events?

OK Cancel

FIG. 17

**Scope Configuration**

**Name:** 1 **FTP Traffic**

**Description:** Scope for monitoring ftp traffic

**Calculation Interval:** 30 sec

**Scope Criteria**

Include events which match the following rows

Destina...	Source	Event T	Priority	Sensor	Sensor
		FTP	Medium		
		High			

2

**Edit Cell**

**New Row**

**Delete Row**

**Save** **Cancel** **Help**

FIG. 18

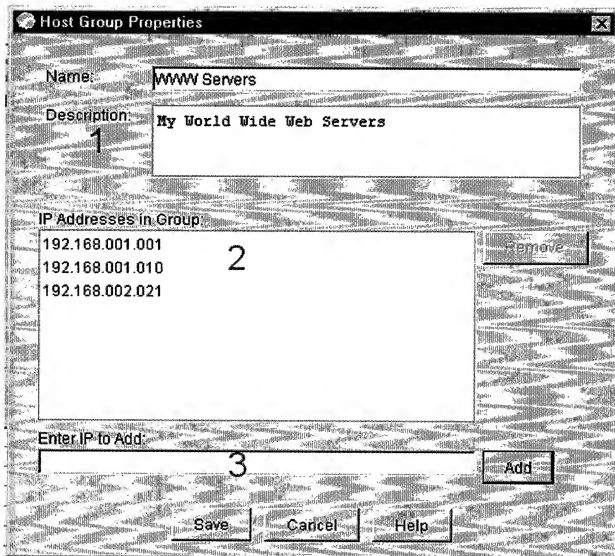


FIG. 19

2000

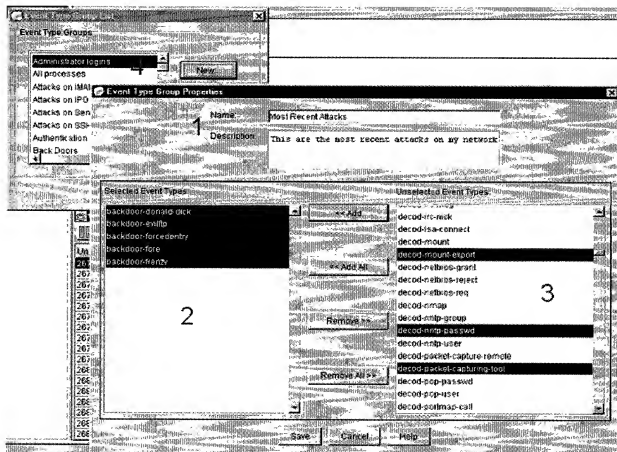


FIG. 20

2100

2105

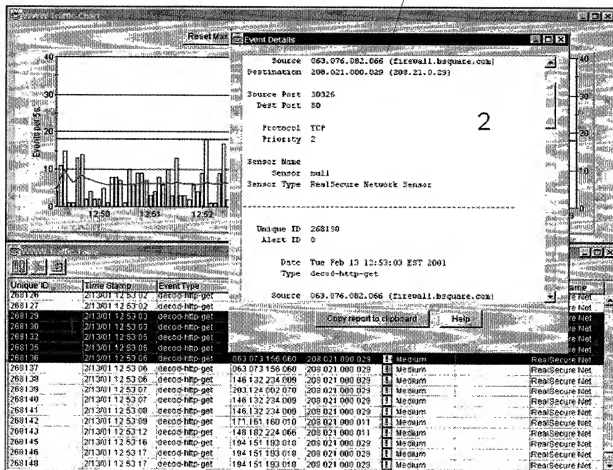


FIG. 21